



FORM PTO-1449	SERIAL NO. 09/754,829	CASE NO. 4865/120
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 3, 2001	GROUP ART UNIT TECHNOLOGY CENTER 1767
	APPLICANT(S): Purdy et al.	

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS			MAY 16 2001	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE	
[Signature]	A1	3,802,849	4/9/74	Kimura et al.	29/182.2	7/21/72	TO 4700
	A2	3,895,084	7/15/75	Bauer	264/29	3/28/72	
	A3	3,991,248	11/9/76	Bauer	428/245	7/28/74	
	A4	4,029,829	5/14/77	Weaver et al.	427/44	1/27/75	
	A5	4,134,360	1/16/79	Fisher et al.	118/49.1	8/8/77	
	A6	4,212,906	7/15/80	Fisher et al.	427/237	9/19/78	
	A7	4,369,031	1/18/83	Goldman et al.	432/198	9/15/81	
	A8	4,457,967	7/3/84	Chareire et al.	428/212	6/24/82	
	A9	4,580,524	4/8/86	Lackey, Jr. et al.	118/725	9/7/84	
	A10	4,775,705	10/4/88	Parker et al.	523/153	12/19/86	
	A11	4,823,734	4/25/89	Christin	118/719	8/13/87	
	A12	4,895,108	1/23/90	Caputo et al.	118/728	6/22/88	
	A13	5,190,913	3/2/93	Higashiyama et al.	505/1	3/25/92	
	A14	5,242,746	9/7/93	Bommier et al.	428/252	5/6/91	
	A15	5,250,323	10/5/93	Miyazaki	427/255.1	10/5/92	
	A16	5,252,134	10/12/93	Stauffer	118/726	5/31/91	
	A17	5,256,162	10/26/93	Drowley et al.	29/25.01	5/1/91	
	A18	5,262,356	11/16/93	Fujii	437/225	3/26/91	
	A19	5,269,847	12/14/93	Anderson et al.	118/715	5/4/92	
	A20	5,281,295	1/25/94	Maeda et al.	156/345	9/8/92	
	A21	5,322,568	1/21/94	Ishihara et al.	118/715	12/31/92	
	A22	5,348,774	9/20/94	Golecki et al.	427/543	8/11/93	
	A23	5,352,484	10/4/94	Bernard et al.	427/228	1/17/92	
	A24	5,362,228	11/8/94	Vaudel	432/120	10/28/92	
	A25	5,391,232	2/21/95	Kanai et al.	118/715	6/8/93	
	A26	5,439,715	8/8/95	Okamura et al.	427/575	12/14/93	
	A27	5,447,568	9/5/95	Hayakawa et al.	118/715	12/22/92	
	A28	5,454,990	10/3/95	Chareire et al.	264/29.5	12/15/94	
	A29	5,470,390	11/28/95	Nishikawa et al.	118/719	5/2/94	
	A30	5,480,678	1/2/96	Rudolph et al.	427/248.1	11/16/94	
	A31	5,503,254	4/2/96	Fisher et al.	188/71.5	9/30/93	
	A32	5,853,485	12/29/98	Rudolph et al.	118/715	5/6/97	
	A33	5,900,297	5/4/99	Rudolph et al.	428/66.2	11/10/97	

EXAMINER [Signature]	DATE CONSIDERED 9/8/95
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. 09/754,829 FILING DATE January 3, 2001	CASE NO. 4865/120 GROUP ART UNIT 1262700
APPLICANT(S): Purdy et al.		

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION	
						YES	NO
	A34	0 550 058 A2	7/7/93	EPO			
	A35	DE 39 22 539 A1	1/10/91	GERMANY		X	
	A36	63-295476	12/1/98	JAPAN			X
	A37	62-166353	7/22/87	JAPAN			X
	A38	4-108680	4/9/92	JAPAN			X
	A39	0 592 239 A2	4/13/94	EPO			X
	A40	0 223 642 B1	12/28/88	EPO		X	
	A41	0 548 944 A1	6/30/93	EPO		X	
	A42	WO 87/04733	8/13/87	PCT		X	
	A43	WO 88/10245	12/29/88	PCT			X
							X

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A44	Kotlensky, W.V., "A Review of CVD Carbon Infiltration of Porous Substrates," 16 th National SAMPE Symposium, Anaheim, California, US, 4/21/77, pp. 257-265.14
	A45	Kotlensky, W.V. and J. Pappis, "Mechanical Properties of CVD Infiltrated Composites," Raytheon Company, Waltham, Massachusetts, pp. 76-78
	A46	Memo to Bill Walthall dated October 1, 1993 Re: Thirty-Five Heat Sinks Rapid Approval <i>No other information provided</i>
	A47	B.F. Goodrich Memo to Bill Pfeifer dated October 1, 1993 Re: Rapid Heat Sinks <i>Not a publication</i>
	A48	B.F. Goodrich letter to Boeing Commercial Airplane Group dated November 15, 1993 Re: Rapid CVD Heat Sinks <i>Not a publication</i>
	A49	B.F. Goodrich Memo to Don Smith dated November 12, 1993 Re: Rapid CVD Heat Sinks <i>Not a publication</i>
	A50	Lackey, W.J., "Review, Status, and Future of the Chemical Vapor Infiltration Process for Fabrication of Fiber-Reinforced Ceramic Composites," <i>Ceram. Eng. Sci. Proc.</i> 10[7-8] pp. 577-84 (1989) <i>Not a publication</i>
	A51	Caputo, A.J. and W.J. Lackey, "Fabrication of Fiber-Reinforced Ceramic Composites by Chemical Vapor Infiltration," <i>ORNL/TM-9235</i> , Oak Ridge National Laboratory, pp. cover, i, iii and 1-16, Oct. 1984
	A52	Lieberman, M.L. and H.O. Pierson, "Effect of Gas Phase Conditions on Resultant Matrix Pyrocarbons in Carbon/Carbon Composites," <i>Carbon</i> , Vol. 12, pp. 233-241, 1974
	A53	Stinton, D.P., A.J. Caputo, R.A. Lowden and R.M. Besmann, "Improved Fiber-Reinforced SiC Composites Fabricated by Chemical Vapor Infiltration," DE86008539, Oak Ridge National Laboratory, 16 pages
	A54	Vohler, O. P.L. Reiser and E. Sperk, "Deposition of Pyrolytic Carbon in the Pores of Graphite Bodies," <i>Carbon</i> , Vol.6, pp. 397-403, 1968
	A55	Besmann, T.M., R.A. Lowden, D.P. Stinton and T.L. Starr, "A Method for Rapid Chemical Vapor Infiltration of Ceramic Composites," <i>Journal de Physique</i> , Colloque C5, Supplement No. 5, Tome 50, May 1989, pp. C5-229-239

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 9/8/03
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		FILING DATE January 3, 2001	GROUP ART UNIT 1762
		APPLICANT(S): Purdy et al.	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
<i>AB</i>	A56 Huynh, T., C.V. Burkland and B. Bustamante, "Densification of a Thick Disk Preform with Silicon Carbide Matrix by CVI Process," <i>Ceram. Eng. Sci. Proc.</i> , 12[9-10], pp. 2005-2014 (1991)
	A57 Gulden, T.D., J.L. Kase, K.P. Norton and L.D. Thompson, "Forced-Flow Thermal-Gradient Vapor Infiltration (CVI) of Ceramic Matrix Composites," <i>Pro-Electrochemical Society</i> , 1990, pp. 546-552
	A58 Kimura, Shiushichi, Eiichi Yasuda, Nobuyuki Takase, Shigeaki Kasuya, "Fracture behavior of carbon-fiber/CVD carbon composites," <i>High Temperatures-High Pressures</i> , 1981, Vol. 13, pp. 193-199
	A59 Brown, Alan S., "Faster production processes cut CCC costs," <i>Engineering Notebook, Aerospace America</i> , November 1994, pp. 18-19
	A60 "What is GRAFOIL Flexible Graphite?," <i>GrafTech</i> , 4 pages
	A61 "Grafoil Flexible Graphite - The Modern Sealing Technology for people who have to think about the future," <i>UCAR Carbon Company Inc.</i> , 4 pages, Feb. 1996
	A62 Kottensky, W.V., "Deposition of Pyrolytic Carbon in Porous Solids," <i>Super-Temp Company</i> , Santa Fe Springs, California, pp. 173-263
	A63 Lieberman, Morton L., Richard M. Curlee, Floyd H. Braaten and George T. Noles, "CVD/PAN Felt Carbon/Carbon Composites," <i>J. Composite Materials</i> , Vol. 9, p. 337, October 1975
<i>AB</i>	A64 Caputo, A.J., W.J. Lackey and D.P. Stinton, "Development of a New, Faster Process for the Fabrication of Ceramic Fiber-Reinforced Ceramic Composites by Chemical Vapor Infiltration," DE85007550, Oak Ridge National Laboratory, 12 pages, 1985
	A65 Declaration of William Walthall, Vice President and General Manager, BF Goodrich Aerospace in Phoenix, Arizona, signed January 28, 1998, with Attachments A-E
	A66 GRAFOIL, Introduction to GRAFOIL, Technical Bulletin, 1986

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TECHNOLOGY CENTER 1700

EXAMINER <i>AB</i>	DATE CONSIDERED <i>4/8/03</i>
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